

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

DUAL-LAYER PERPENDICULAR MAGNETIC RECORDING MEDIA WITH LAMINATED UNDERLAYER FORMED WITH ANTIFERROMAGNETICALLY COUPLED FILMS

the specification of which (check one)

X is attached hereto.
_____ was filed on _____
_____ as Application Serial No. _____
_____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)	Priority Claimed
<u>None</u> (Number) (Country) (Day/Month/Year Filed)	<u>Yes</u> <u>X</u> No

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

<u>None</u> (Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
---	---------------	---

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Daniel E. Johnson (#37,033)
Khanh Q. Tran (#41,352)
Alison D. Mortinger (#39,306)

Thomas R. Berthold (#28,689)
Marc D. McSwain (#44,929)

Send correspondence to:

Thomas R. Berthold
IBM Corporation
Intellectual Property Law
650 Harry Road (C4TA/J2B)
San Jose CA 95120-6099

Direct Telephone Calls to: (name and telephone number) Thomas R. Berthold, (408) 927-3363

Full name of **first** inventor: Matthew J. Carey

Inventor's signature:

Date:

Residence: 3970 The Woods Drive #1319, San Jose, CA 95136

Citizenship: USA

Post Office Address: Same

Full name of **second** inventor: Yoshihiro Ikeda

Inventor's signature:

Date:

Residence: 7126 Avenida Rotella, San Jose, CA 95139

Citizenship: USA

Post Office Address: Same

Full name of **third** inventor: Neil Smith

Inventor's signature:

Neil Smith

Date:

7/26/01

Residence: 324 Birch Ridge Circle, San Jose, CA 95123

Citizenship: USA

Post Office Address: Same

Full name of **fourth** inventor: Kentaro Takano

Inventor's signature:

KT Takano

Date:

7/26/2001

Residence: 4950 Cherry Avenue #119, San Jose, CA 95118

Citizenship: USA

Post Office Address: Same